

# BRISTOL LOCAL DISTRICT COUNCIL.

## ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH.

For the Year 1941.



### SECTION A.

Area of District in acres..... 70,017  
 Population (1931 Census) ..... 15,690  
 Population (1941, estimated)..... 15,770  
 Structurally separate dwellings (1931 Census)  
     Occupied ..... 4,376  
     Unoccupied ..... 433  
 Rateable Value £56692  
 Penny Rate (estimated) £239.

	Total.	M.	F.
LIVE (Legitimate)	207	110	97
BIRTHS. (Illegitimate)	11	7	4
Total	218	117	101.

Birth Rate per 1,000 of the estimated resident population 13.82.

	7	4	3
STILL (Legitimate)	2	2	3
BIRTHS. (Illegitimate)	2	2	3
Total	9	6	5

Still Birth Rate for 1,000 total births, 39.64.

DEATHS.	199	103	96
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Death Rate per 1,000 of the estimated resident population, 12.61.

Deaths from PUERPERAL SEPSIS:- 1 Rate per 1,000 live and still births :- 4.40.

Deaths from other PUERPERAL CAUSES:- Nil.

Deaths of Infants under 1 year of age:-

Legitimate	7	3	4
Illegitimate	7	3	4
Total	7	3	4

Death Rate of Infants under 1 year of age:-

All Infants per 1,000 Live Births ... 32.11  
 Legitimate Infants per 1,000 Legitimate Live Births, 33.81

Deaths from Cancer (all ages) ... 28  
 Deaths from Measles (all ages) ... -  
 Deaths from Whooping Cough (all ages) ... 1  
 Deaths from Diarrhoea (under 2 years of age) ... -





Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Mortality and Case rates for certain Infectious diseases in the Year 1941. Provisional figures based on weekly and Quarterly Returns.

	England & Wales.	126 C.D.s and Great Towns including London.	148 Smaller Towns Resident Pop. 25,000 - 50,000 at 1931 Census.	London Adm. County.
* Rates per 1,000 Civilian Population :-				
Live Births.	14.2 †	14.7	16.4	8.9
Still " "	0.51 †	0.58	0.60	0.33
Deaths:-				
All Causes	12.9 †	14.9	13.0	16.3
Typhoid and Paratyphoid.	0.00	0.00	0.00	0.01
Scarlet Fever.	0.00	0.00	0.01	0.00
Whooping Cough.	0.06	0.07	0.06	0.04
Diphtheria.	0.07	0.08	0.06	0.03
Influenza.	0.19	0.17	0.20	0.15
Smallpox.	-	-	-	-
Measles.	0.03	0.03	0.03	0.02

* Rates per 1,000 Live Births:-				
Deaths under 1 Year of Age.	59	71	56	68
Deaths from Diarrhoea and Enteritis under 2 years of Age.	5.1	7.5	4.6	6.8

\* A dash (-) signifies that there were no deaths.

† These rates are those published in the Quarterly Return.

* Rates per 1,000 Civilian Population:-				
Notifications:-				
Typhoid fever	0.03	0.02	0.03	0.04
Paratyphoid fever.	0.09	0.12	0.09	0.05
Cerebro Spinal Fever.	0.25	0.31	0.20	0.30
Scarlet Fever.	1.47	1.49	1.51	1.01
Whooping Cough.	4.39	4.37	4.50	3.50
Diphtheria.	1.25	1.53	1.19	0.93
Erysipelas.	0.30	0.36	0.27	0.50
Smallpox.	-	-	-	-
Measles.	10.33	8.27	10.47	4.77
Pneumonia.	1.25	1.53	1.04	1.07

* Rates per 1,000 Total Births (Live and Still) :-				
Maternal.				
Mortality:- (excluding Abortion)				
Puerperal Infection.				
(No. 147)	0.48 )			
Others	1.75 )	- NOT AVAILABLE -		
Total	2.23 )			
Notifications:-				
Puerperal Fever )				( 2.29
" Pyrexia )	11.91	15.64	9.43	( 19.33

\* Including puerperal fever.





## SECTION B.

### PUBLIC HEALTH OFFICERS OF THE DISTRICT.

D.C. CHICKES, B.A., M.B., B.Ch., M.D.C.B., L.R.C.P., Medical Officer of Health.

A.L. TAUNTON, C.R.E.I., Sanitary Inspector.

H.J. KIRK, Assistant Sanitary Inspector. (Absent on Active Service)

LABORATORY FACILITIES. Norfolk County Laboratory.

AMBULANCE SERVICES are obtained from the British Red Cross Society at Norfolk and Norwich Hospital, North Walsham and Great Yarmouth Hospital.

### NURSING IN THE HOME.

(a) District Nurses of Norfolk Nursing Federation

(b) Private hire in infectious diseases.

CLINICS AND TREATMENT CENTRES. None in District.

HOSPITALS. Norfolk and Norwich, Jenny Lind (children), Great Yarmouth and North Walsham Hospital all take cases from the Area. Infectious cases for which isolation is considered necessary are admitted to the County Isolation Hospital at Dereham. The Coltishall Nursing Home is closed for the duration of the war.

## SECTION C.

### INFECTIOUS DISEASES.

	<u>Total.</u>	<u>Admitted to Hospital.</u>	<u>Deaths.</u>
Enteric	1	-	Nil.
Scarlet Fever	6	4	"
Diphtheria	1	1	"
Pneumonia	5	-	7
Pertussis	53	-	1
Cerebro Spinal Meningitis	3	3	Nil
Measles	278	1	"
	<u>347</u>	<u>9</u>	<u>8</u>

### DIPHTHERIA IMMUNISATION.

This made good progress during 1941, and by the end of the year 1,988 children had been treated under the Council's scheme. This represents approximately 74% of the estimated child population of the District, and shows that the scheme has been well supported by the public. There is, however, still need for more immunisation in the pre-school groups, i.e. children between the ages of 1 and 5; this is the age-group in which diphtheria is most likely to prove fatal.

Only one case of diphtheria was notified in 1941, as against 10 in 1940, and 6 in 1939. The 1941 case was an adult visitor staying in the District.





TUBERCULOSIS.

## New Cases during 1941.

	Respiratory.		Non-Respiratory.		Totals.
	Males.	Females.	Males	Females.	
Aged under 1	-	-	-	-	-
" 1 - 5	-	-	3	-	3
" 5 - 15	-	-	1	2	3
" 15 - 25	1	-	-	2	3
" 25 - 35	1	-	-	1	2
" 35 - 45	4	-	-	-	4
" 45 - 55	1	-	-	-	1
" 55 - 65	2	3	-	-	5
" over 65	-	-	-	-	-
	9	3	4	5	21

## Deaths during 1941.

	Respiratory.		Non-Respiratory.		Totals.
	Males.	Females.	Males	Females.	
Aged under 1	-	-	-	-	-
" 1 - 5	-	-	-	-	-
" 5 - 15	-	-	-	-	-
" 15 - 25	-	-	-	-	-
" 25 - 35	-	-	-	-	-
" 35 - 45	3	-	-	-	3
" 45 - 55	1	-	-	-	1
" 55 - 65	-	2	-	-	2
" over 65	-	-	-	-	-
	4	2	-	-	6

GENERAL. There has been a notable absence of any complaints of serious nuisances in the District. Only two cases of bad overcrowding have been reported, at Scottow and Crostight, the latter case still persisting.

101 samples of milk and 5 samples of water were taken for analysis during the year.

The Stalham water supply scheme is progressing satisfactorily, and the Council are taking steps to consider the possibility of a sewerage scheme for this parish.

D.C. SHIELDS,  
Medical Officer of Health.

A.L. TAUNTON,  
Sanitary Inspector.

